

Figure 1

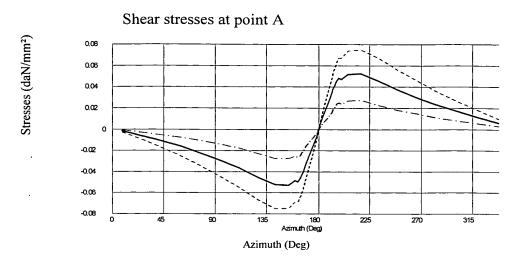


Figure 2a

# Shear stresses at point B

Stresses (daN/mm²)

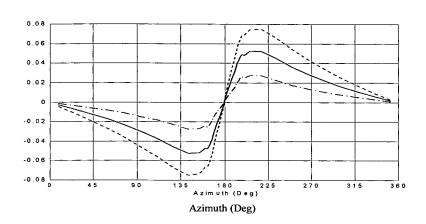


Figure 2b

# Shear stresses at point A

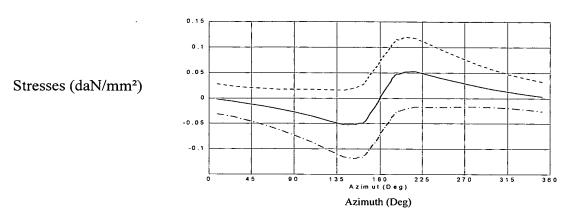


Figure 3a

## Shear stresses at point B

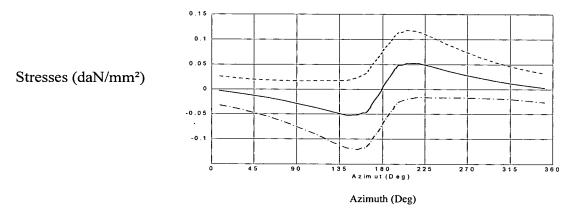


Figure 3b

## Shear stresses at point A

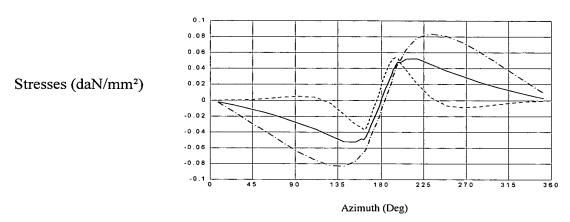


Figure 4a

## Shear stresses at point B

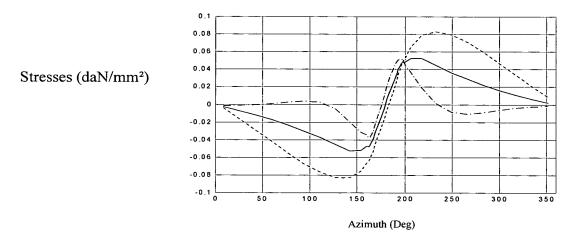


Figure 4b

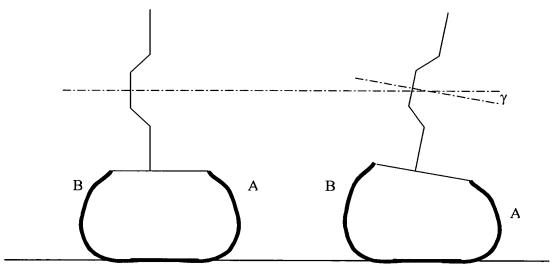


Figure 5

# Shear stresses at point A

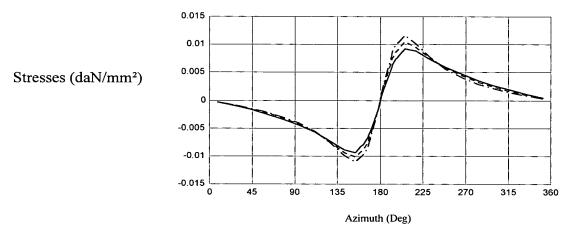


Figure 6a

## Shear stresses at point B

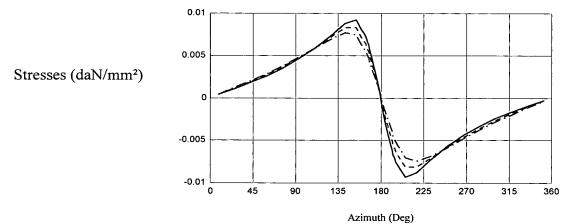


Figure 6b

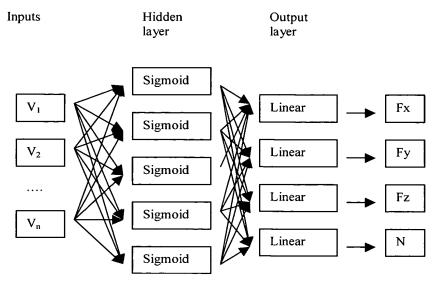


Figure 7

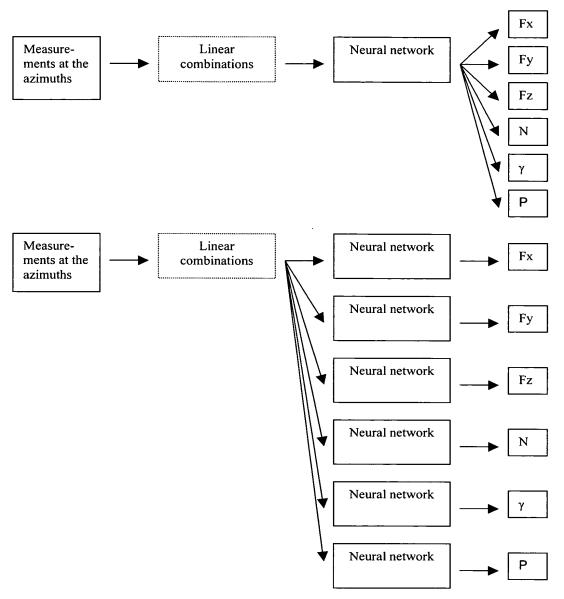
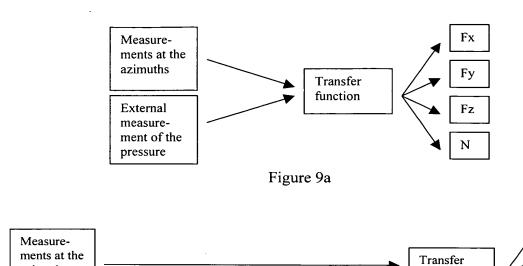


Figure 8



Pressure

Transfer

function

azimuths

Figure 9b

Filtered

estimated

pressure

Fx

Fy

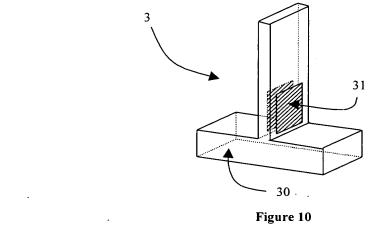
Fz

N

P

function





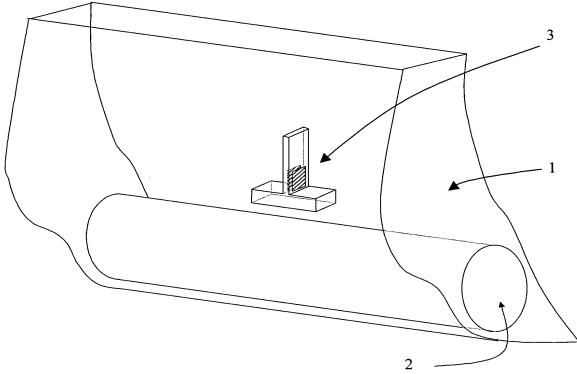


Figure 11

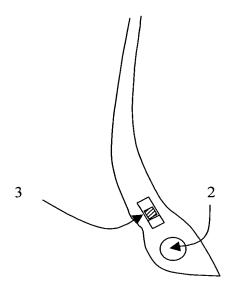


Figure 12

Shear stress (daN/mm2)

Outside the stress of the stress o

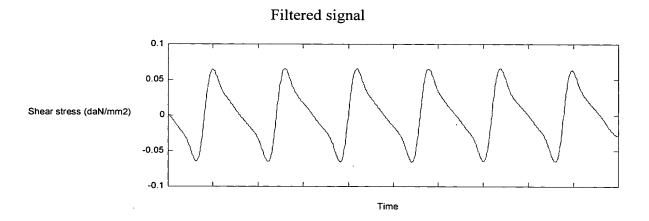


Figure 13

# Principle of thresholding the differentiated signal

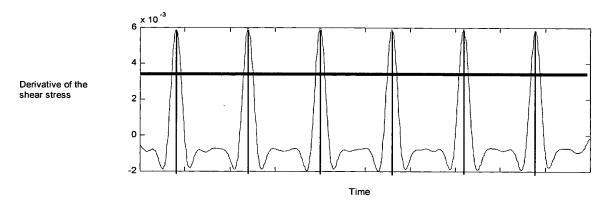


Figure 14

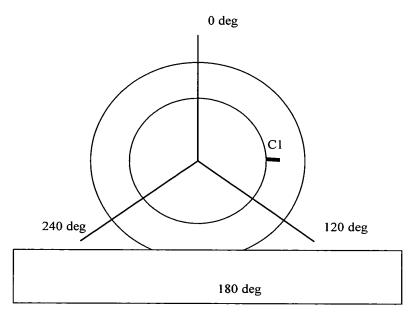


Figure 15

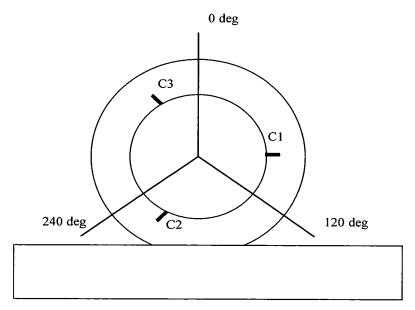


Figure 16

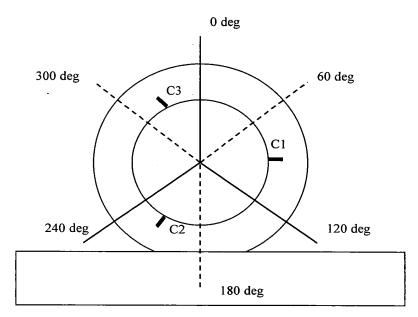


Figure 17